

Table ET1. Primary Energy, Electricity, and Total Energy Price and Expenditure Estimates, Selected Years, 1970-2014, Hawaii

| Year | Primary Energy | | | | | | | | | | | | | Electric Power Sector ^{h,j} | Retail Electricity | Total Energy ^{g,h,i} | |
|-----------------------------------|----------------|------------|--------|--------------------------|---------------------|-----------------------|------------------|-----------------------------|-------------------|--------------------|--------------|---------|--------------------------|--------------------------------------|--------------------|-------------------------------|-------------------------------|
| | Coal | | | Natural Gas ^a | Petroleum | | | | | | Nuclear Fuel | Biomass | Total ^{g,h,i,j} | | | | |
| | Coking Coal | Steam Coal | Total | | Distillate Fuel Oil | Jet Fuel ^b | LPG ^c | Motor Gasoline ^d | Residual Fuel Oil | Other ^e | | Total | | | | | Wood and Waste ^{f,g} |
| Prices in Dollars per Million Btu | | | | | | | | | | | | | | | | | |
| 1970 | — | — | — | — | 1.04 | 0.73 | 1.62 | 3.32 | 0.40 | 1.26 | 1.08 | — | 1.07 | 1.08 | 0.41 | 6.98 | 1.72 |
| 1975 | — | — | — | — | 2.30 | 2.04 | 2.75 | 5.44 | 1.59 | 2.85 | 2.52 | — | 1.54 | 2.52 | 1.58 | 12.80 | 3.95 |
| 1980 | — | — | — | 13.06 | 6.58 | 6.21 | 4.94 | 10.81 | 3.80 | 6.75 | 6.16 | — | 4.06 | 6.22 | 3.97 | 22.01 | 8.66 |
| 1985 | — | 2.30 | 2.30 | 14.20 | 7.86 | 6.21 | 11.41 | 11.14 | 4.81 | 7.58 | 6.79 | — | 3.79 | 6.81 | 4.94 | 29.81 | 10.22 |
| 1990 | — | 1.81 | 1.81 | 12.24 | 7.86 | 5.99 | 11.96 | 11.71 | 4.03 | 7.31 | 6.40 | — | 0.42 | 6.20 | 4.01 | 26.56 | 9.92 |
| 1995 | — | 1.48 | 1.48 | 13.30 | 7.31 | 4.44 | 10.74 | 11.48 | 2.98 | 6.93 | 5.89 | — | 0.89 | 5.45 | 2.78 | 33.24 | 11.13 |
| 1996 | — | 1.55 | 1.55 | 14.66 | 7.74 | 5.24 | 10.59 | 12.15 | 3.53 | 7.31 | 6.64 | — | 0.77 | 6.13 | 3.32 | 35.65 | 13.03 |
| 1997 | — | 1.59 | 1.59 | 15.88 | 6.44 | 5.03 | 16.97 | 12.25 | 3.64 | 7.44 | 6.48 | — | 0.66 | 5.98 | 3.23 | 36.71 | 13.31 |
| 1998 | — | 1.46 | 1.46 | 13.71 | 5.82 | 3.67 | 15.25 | 11.98 | 2.60 | 7.82 | 5.60 | — | 0.72 | 5.23 | 2.52 | 33.99 | 11.87 |
| 1999 | — | 1.46 | 1.46 | 13.54 | 7.05 | 4.79 | 16.40 | 11.31 | 3.21 | 7.87 | 6.06 | — | 0.68 | 5.62 | 3.11 | 35.21 | 12.49 |
| 2000 | — | 1.49 | 1.49 | 16.18 | 9.30 | 6.98 | 18.14 | 13.42 | 4.99 | 6.37 | 8.04 | — | 0.73 | 7.44 | 4.74 | 41.24 | 15.22 |
| 2001 | — | 1.23 | 1.23 | 16.85 | 9.00 | 5.87 | 19.19 | 14.52 | 4.79 | 8.01 | 8.06 | — | 1.38 | 7.53 | 4.53 | 41.30 | 15.33 |
| 2002 | — | 1.65 | 1.65 | 16.67 | 7.89 | 5.45 | 16.42 | 12.40 | 4.86 | 13.50 | 7.48 | — | 1.50 | 7.08 | 4.50 | 39.42 | 14.22 |
| 2003 | — | R 2.85 | R 2.85 | 19.03 | 10.51 | 6.58 | 18.53 | 15.19 | 4.87 | 14.12 | 8.83 | — | R 1.86 | R 8.37 | R 4.82 | 42.55 | R 15.59 |
| 2004 | — | 1.87 | 1.87 | 20.33 | 12.84 | 9.41 | 20.48 | 17.22 | 5.06 | 14.62 | 10.50 | — | R 1.78 | R 9.86 | R 5.08 | 46.16 | R 17.73 |
| 2005 | — | R 1.49 | R 1.49 | 24.30 | 15.72 | 12.93 | 23.76 | 20.71 | 8.52 | 13.90 | 13.78 | — | R 2.29 | R 12.99 | R 7.84 | 53.88 | R 21.38 |
| 2006 | — | 1.72 | 1.72 | 27.54 | 19.07 | 15.10 | 26.35 | 23.96 | 9.75 | 35.65 | 16.00 | — | R 1.77 | R 15.06 | R 9.50 | 60.91 | R 24.32 |
| 2007 | — | R 1.94 | R 1.94 | 26.83 | 20.25 | 16.22 | 28.66 | 24.54 | 11.03 | 38.76 | 16.99 | — | R 2.22 | R 15.98 | R 10.26 | 62.57 | R 24.97 |
| 2008 | — | R 2.29 | R 2.29 | 36.73 | 26.12 | 22.40 | 34.70 | 29.37 | 16.15 | 46.81 | 22.73 | — | R 2.37 | R 20.89 | R 14.81 | 85.78 | R 35.83 |
| 2009 | — | R 2.33 | R 2.33 | 28.82 | 16.83 | 12.66 | R 27.39 | 22.86 | 9.44 | R 19.54 | R 15.09 | — | R 1.62 | R 14.03 | R 8.88 | 62.36 | R 25.19 |
| 2010 | — | 2.32 | 2.32 | 35.29 | 21.93 | 16.39 | R 31.63 | 27.92 | 13.37 | R 20.08 | R 19.28 | — | 1.84 | 17.89 | 12.15 | 73.80 | R 30.43 |
| 2011 | — | 1.83 | 1.83 | 43.43 | 29.04 | 22.67 | R 34.23 | 34.41 | 19.21 | R 23.21 | R 25.62 | — | 2.05 | R 23.77 | 17.14 | 92.78 | R 38.34 |
| 2012 | — | 2.01 | 2.01 | 44.19 | 30.15 | 22.94 | 36.91 | 36.19 | 21.03 | R 27.44 | R 26.95 | — | 1.82 | R 24.84 | 18.38 | 99.96 | R 40.14 |
| 2013 | — | 2.12 | 2.12 | R 42.15 | 28.87 | 22.60 | 32.58 | 34.81 | 19.87 | R 25.84 | R 25.93 | — | R 1.71 | R 23.89 | 17.57 | 97.51 | R 38.60 |
| 2014 | — | 2.59 | 2.59 | 41.71 | 26.48 | 21.04 | 33.38 | 33.68 | 19.02 | 26.33 | 24.50 | — | 1.98 | 22.50 | 16.46 | 98.00 | 37.38 |

| Expenditures in Million Dollars | | | | | | | | | | | | | | | | | |
|---------------------------------|---|--------|--------|---------|---------|---------|---------|-----------|---------|---------|-----------|---|--------|-----------|------------|---------|-----------|
| 1970 | — | — | — | — | 9.9 | 58.4 | 5.5 | 99.2 | 24.7 | 5.9 | 203.5 | — | 0.3 | 203.8 | -17.4 | 87.4 | 273.9 |
| 1975 | — | — | — | — | 25.6 | 170.3 | 7.6 | 193.5 | 108.5 | 12.6 | 518.1 | — | 0.5 | 518.6 | -92.4 | 225.3 | 651.5 |
| 1980 | — | — | — | 39.4 | 228.7 | 492.4 | 24.6 | 410.7 | 308.6 | 25.4 | 1,490.3 | — | 10.0 | 1,539.7 | -275.8 | 456.9 | 1,720.7 |
| 1985 | — | 2.6 | 2.6 | 38.1 | 207.1 | 462.1 | 5.7 | 444.4 | 395.4 | 27.3 | 1,542.0 | — | 11.9 | 1,594.7 | -342.5 | 654.7 | 1,906.9 |
| 1990 | — | 1.3 | 1.3 | 36.5 | 297.0 | 425.3 | 7.9 | 533.4 | 468.5 | 32.9 | 1,764.9 | — | 4.9 | 1,807.6 | -422.5 | 732.9 | 2,117.9 |
| 1995 | — | 29.4 | 29.4 | 38.7 | 246.0 | 250.5 | 33.6 | 563.9 | 266.8 | 32.0 | 1,392.8 | — | 9.4 | 1,470.2 | -285.3 | 1,017.7 | 2,202.7 |
| 1996 | — | 31.5 | 31.5 | 41.4 | 222.9 | 299.9 | 37.4 | 594.1 | 269.1 | 30.0 | 1,453.4 | — | 6.1 | 1,532.5 | -346.3 | 1,119.7 | 2,305.8 |
| 1997 | — | 32.6 | 32.6 | 42.3 | 173.7 | 291.5 | 15.6 | 597.9 | 268.3 | 28.8 | 1,375.7 | — | 5.3 | 1,455.8 | -336.0 | 1,152.7 | 2,272.6 |
| 1998 | — | 26.6 | 26.6 | 37.9 | 150.5 | 207.9 | 46.7 | 583.5 | 211.9 | 26.1 | 1,226.6 | — | 5.6 | 1,296.7 | -258.6 | 1,054.4 | 2,092.5 |
| 1999 | — | 25.8 | 25.8 | 38.4 | 217.9 | 257.1 | 23.6 | 527.9 | 257.1 | 25.9 | 1,309.6 | — | 6.0 | 1,379.8 | -323.1 | 1,106.5 | 2,163.2 |
| 2000 | — | 26.3 | 26.3 | 47.2 | 275.5 | 373.4 | 38.2 | 650.0 | 415.5 | 31.1 | 1,783.7 | — | 5.9 | 1,863.0 | -499.0 | 1,341.2 | 2,705.1 |
| 2001 | — | 21.8 | 21.8 | 48.2 | 316.0 | 295.9 | 41.4 | 735.3 | 400.1 | 24.5 | 1,813.3 | — | 7.8 | 1,891.1 | -465.2 | 1,353.4 | 2,779.2 |
| 2002 | — | 27.5 | 27.5 | 47.4 | 371.0 | 315.0 | 45.7 | 673.4 | 375.6 | 18.1 | 1,798.8 | — | 9.0 | 1,882.7 | -494.7 | 1,300.2 | 2,688.2 |
| 2003 | — | R 51.4 | R 51.4 | 53.5 | 501.4 | 474.0 | 32.7 | 837.6 | 359.0 | 18.5 | 2,223.1 | — | R 13.3 | R 2,341.4 | R -484.4 | 1,478.9 | R 3,335.9 |
| 2004 | — | R 33.5 | R 33.5 | 58.2 | 644.5 | 714.2 | 34.6 | 962.2 | 404.7 | 22.0 | 2,782.3 | — | R 12.4 | R 2,886.3 | R -516.6 | 1,654.9 | R 4,024.6 |
| 2005 | — | R 24.6 | R 24.6 | 69.3 | 667.7 | 1,199.9 | 38.1 | 1,181.7 | 669.5 | 28.4 | 3,785.4 | — | R 13.0 | R 3,892.2 | R -793.2 | 1,897.8 | R 4,996.9 |
| 2006 | — | R 27.7 | R 27.7 | 78.8 | 739.8 | 1,313.2 | 45.6 | 1,434.2 | 858.4 | 27.5 | 4,418.7 | — | R 10.8 | R 4,535.9 | R -959.0 | 2,152.2 | R 5,729.1 |
| 2007 | — | R 33.1 | R 33.1 | 77.6 | 1,088.2 | 1,173.3 | 42.1 | 1,435.5 | 1,102.0 | 30.0 | 4,871.1 | — | R 13.0 | R 4,994.9 | R -1,031.1 | 2,213.3 | R 6,177.1 |
| 2008 | — | R 41.4 | R 41.4 | 101.4 | 830.0 | 1,359.2 | 89.5 | 1,607.0 | 1,222.2 | 31.1 | 5,138.9 | — | R 15.7 | R 5,297.3 | R -1,447.2 | 2,978.3 | R 6,828.5 |
| 2009 | — | R 39.8 | R 39.8 | 76.9 | 588.8 | 667.7 | 85.1 | 1,263.6 | 707.5 | R 100.5 | R 3,413.2 | — | R 10.3 | R 3,540.1 | R -847.0 | 2,111.7 | R 4,804.8 |
| 2010 | — | 39.7 | 39.7 | 94.7 | 868.4 | 913.9 | 99.1 | 1,416.9 | 961.4 | R 116.8 | R 4,376.5 | — | 11.0 | R 4,521.9 | -1,140.4 | 2,473.3 | R 5,854.8 |
| 2011 | — | 29.4 | 29.4 | 116.7 | 1,058.4 | 1,407.1 | R 116.1 | 1,943.7 | 1,363.3 | R 123.3 | R 6,011.7 | — | 12.7 | R 6,170.6 | -1,592.4 | 3,090.5 | R 7,668.6 |
| 2012 | — | 33.3 | 33.3 | 121.9 | 1,061.3 | 1,471.3 | 127.0 | 1,939.7 | 1,378.6 | R 96.6 | R 6,074.6 | — | 11.8 | R 6,241.5 | -1,620.2 | 3,219.0 | R 7,840.3 |
| 2013 | — | 32.4 | 32.4 | R 118.2 | 951.9 | 1,450.9 | 104.6 | R 1,893.3 | 1,271.5 | R 138.3 | R 5,810.5 | — | R 13.5 | R 5,974.6 | -1,482.9 | 3,153.6 | R 7,645.3 |
| 2014 | — | 44.7 | 44.7 | 117.0 | 666.0 | 1,541.9 | 106.6 | 1,818.1 | 1,150.0 | 134.0 | 5,416.5 | — | 14.7 | 5,592.8 | -1,373.6 | 3,159.3 | 7,378.6 |

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
^b Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."
^c Liquefied petroleum gases, includes ethane and olefins.
^d Beginning in 1993, includes fuel ethanol blended into motor gasoline.
^e Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, and the other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."
^f Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
^g There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of the use of wood and biomass waste beginning in 1989.

^h There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy.
ⁱ For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.
^j Electricity imports are included in total primary energy and electric power sector but are not shown separately.
Where shown, R = Revised data and (s) = Value less than 0.05 million dollars.
Where shown, — = No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of the Technical Notes.
Note: Expenditure totals may not equal sum of components due to independent rounding.
Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

HAWAII Table ET2. Total End-Use Energy Price and Expenditure Estimates, Selected Years, 1970-2014, Hawaii

| Year | Primary Energy | | | | | | | | | | | Retail Electricity | Total Energy ^{g,h,i} |
|-----------------------------------|----------------|--------------------------|---------------------|-----------------------|------------------|-----------------------------|-------------------|--------------------|---------|------------------------|-------------------------------|--------------------|-------------------------------|
| | Coal | Natural Gas ^a | Petroleum | | | | | | Biomass | Total ^{g,h,i} | | | |
| | | | Distillate Fuel Oil | Jet Fuel ^b | LPG ^c | Motor Gasoline ^d | Residual Fuel Oil | Other ^e | | | Wood and Waste ^{f,g} | | |
| Prices in Dollars per Million Btu | | | | | | | | | | | | | |
| 1970 | — | — | 1.07 | 0.73 | 1.62 | 3.32 | 0.39 | 1.26 | 1.27 | 4.06 | 1.27 | 6.98 | 1.72 |
| 1975 | — | — | 2.47 | 2.04 | 2.75 | 5.44 | 1.64 | 2.85 | 2.89 | 4.06 | 2.89 | 12.80 | 3.95 |
| 1980 | — | 13.06 | 6.83 | 6.21 | 4.94 | 10.81 | 3.53 | 6.75 | 7.04 | 4.06 | 7.10 | 22.01 | 8.66 |
| 1985 | 2.30 | 14.20 | 8.15 | 6.21 | 11.41 | 11.14 | 4.63 | 7.58 | 7.00 | 4.06 | 7.61 | 29.81 | 10.22 |
| 1990 | 1.82 | 12.24 | 8.67 | 5.99 | 11.96 | 11.71 | 3.65 | 7.31 | 7.53 | 1.23 | 7.45 | 26.56 | 9.92 |
| 1995 | 1.91 | 13.30 | 9.02 | 4.44 | 10.74 | 11.48 | 2.98 | 6.93 | 7.26 | 1.19 | 7.09 | 33.24 | 11.13 |
| 1996 | 1.84 | 14.66 | 9.74 | 5.24 | 10.59 | 12.15 | 3.49 | 7.31 | 8.34 | 1.06 | 8.15 | 35.65 | 13.03 |
| 1997 | 1.78 | 15.88 | 8.51 | 5.03 | 16.97 | 12.25 | 3.56 | 7.44 | 8.18 | 1.05 | 8.04 | 36.71 | 13.31 |
| 1998 | 1.78 | 13.71 | 7.96 | 3.67 | 15.25 | 11.98 | 2.56 | 7.82 | 7.25 | 0.99 | 7.15 | 33.99 | 11.87 |
| 1999 | 1.73 | 13.54 | 8.63 | 4.79 | 16.40 | 11.31 | 3.28 | 7.87 | 7.61 | 0.70 | 7.45 | 35.21 | 12.49 |
| 2000 | 2.40 | 16.18 | 10.74 | 6.98 | 18.14 | 13.42 | 4.79 | 6.37 | 9.53 | 0.85 | 9.39 | 41.24 | 15.22 |
| 2001 | 2.15 | 16.85 | 11.17 | 5.87 | 19.19 | 14.52 | 4.38 | 8.01 | 9.72 | 1.40 | 9.60 | 41.30 | 15.33 |
| 2002 | 2.96 | 16.67 | 10.00 | 5.45 | 16.42 | 12.40 | 4.78 | 13.50 | 8.95 | 1.41 | 8.89 | 39.42 | 14.22 |
| 2003 | 1.54 | 19.03 | 11.68 | 6.58 | 18.53 | 15.19 | 4.88 | 14.12 | 10.52 | 2.01 | R 10.37 | 42.55 | R 15.59 |
| 2004 | 1.78 | 20.33 | 14.40 | 9.41 | 20.48 | 17.22 | 5.21 | 14.62 | 12.75 | 1.78 | R 12.40 | 46.16 | R 17.73 |
| 2005 | 2.10 | 24.30 | 18.71 | 12.93 | 23.76 | 20.71 | 6.92 | 13.90 | 15.99 | R 2.29 | R 15.61 | 53.88 | R 21.38 |
| 2006 | 2.06 | 27.54 | 21.18 | 15.10 | 26.35 | 23.96 | 9.07 | 35.65 | 18.37 | R 1.77 | R 17.86 | 60.91 | R 24.32 |
| 2007 | 2.67 | 26.83 | 21.60 | 16.22 | 28.66 | 24.54 | 11.25 | 38.76 | 19.20 | R 2.22 | R 18.69 | 62.57 | R 24.97 |
| 2008 | 2.96 | 36.73 | 28.30 | 22.40 | 34.70 | 29.37 | 15.53 | 46.81 | 25.85 | R 2.37 | R 24.71 | 85.78 | R 35.83 |
| 2009 | 3.00 | 28.82 | 18.67 | 12.66 | R 27.39 | 22.86 | 9.55 | R 19.54 | R 17.82 | R 1.62 | R 17.17 | 62.36 | R 25.19 |
| 2010 | 3.42 | 35.29 | 24.12 | 16.39 | R 31.63 | 27.92 | 12.19 | R 20.08 | R 21.98 | 1.84 | R 21.28 | 73.80 | R 30.43 |
| 2011 | 3.78 | 43.43 | 32.10 | 22.67 | R 34.23 | 34.41 | 16.21 | R 23.21 | R 28.29 | 2.02 | R 27.46 | 92.78 | R 38.34 |
| 2012 | 3.59 | R 44.19 | 33.10 | 22.94 | 36.91 | 36.19 | 17.43 | R 27.44 | R 29.28 | 1.79 | R 28.33 | 99.96 | R 40.14 |
| 2013 | 3.80 | R 42.15 | 31.78 | 22.60 | 32.58 | 34.81 | 16.92 | R 25.84 | R 28.25 | R 1.67 | R 27.11 | 97.51 | R 38.60 |
| 2014 | 3.78 | 41.71 | 29.60 | 21.04 | 33.38 | 33.68 | 16.93 | 26.33 | 26.50 | 1.92 | 25.55 | 98.00 | 37.38 |

Expenditures in Million Dollars

| | | | | | | | | | | | | | |
|------|-----|---------|-------|---------|---------|-----------|-------|---------|-----------|--------|-----------|---------|-----------|
| 1970 | — | — | 9.7 | 58.4 | 5.5 | 99.2 | 7.7 | 5.9 | 186.3 | 0.1 | 186.4 | 87.4 | 273.9 |
| 1975 | — | — | 21.3 | 170.3 | 7.6 | 193.5 | 20.6 | 12.6 | 425.9 | 0.3 | 426.2 | 225.3 | 651.5 |
| 1980 | — | 39.4 | 201.8 | 492.4 | 24.6 | 410.7 | 59.6 | 25.4 | 1,214.5 | 10.0 | 1,263.9 | 456.9 | 1,720.7 |
| 1985 | 2.6 | 38.1 | 179.1 | 462.1 | 5.7 | 444.4 | 81.2 | 27.3 | 1,199.8 | 11.7 | 1,252.2 | 654.7 | 1,906.9 |
| 1990 | 1.3 | 36.5 | 235.9 | 425.3 | 7.9 | 533.4 | 107.1 | 32.9 | 1,342.4 | 4.9 | 1,385.0 | 732.9 | 2,117.9 |
| 1995 | 7.9 | 38.7 | 187.4 | 250.5 | 33.6 | 563.9 | 66.2 | 32.0 | 1,133.6 | 4.8 | 1,185.0 | 1,017.7 | 2,202.7 |
| 1996 | 6.7 | 41.4 | 148.7 | 299.9 | 37.4 | 594.1 | 24.7 | 30.0 | 1,134.8 | 3.2 | 1,186.1 | 1,119.7 | 2,305.8 |
| 1997 | 6.7 | 42.3 | 115.4 | 291.5 | 15.6 | 597.9 | 19.3 | 28.8 | 1,068.5 | 2.5 | 1,119.8 | 1,152.7 | 2,272.6 |
| 1998 | 6.0 | 37.9 | 94.1 | 207.9 | 46.7 | 583.5 | 33.6 | 26.1 | 991.8 | 2.3 | 1,038.1 | 1,054.4 | 2,092.5 |
| 1999 | 4.7 | 38.4 | 138.3 | 257.1 | 23.6 | 527.9 | 38.4 | 25.9 | 1,011.2 | 2.4 | 1,056.7 | 1,106.5 | 2,163.2 |
| 2000 | 5.1 | 47.2 | 144.6 | 373.4 | 38.2 | 650.0 | 72.0 | 31.1 | 1,309.3 | 2.3 | 1,363.9 | 1,341.2 | 2,705.1 |
| 2001 | 4.4 | 48.2 | 198.9 | 295.9 | 41.4 | 735.3 | 73.3 | 24.5 | 1,369.3 | 3.9 | 1,425.8 | 1,353.4 | 2,779.2 |
| 2002 | 1.9 | 47.4 | 238.2 | 315.0 | 45.7 | 673.4 | 43.2 | 18.1 | 1,333.6 | 5.0 | 1,388.0 | 1,300.2 | 2,688.2 |
| 2003 | 2.1 | 53.5 | 401.2 | 474.0 | 32.7 | 837.6 | 28.1 | 18.5 | 1,792.1 | R 9.3 | R 1,857.0 | 1,478.9 | R 3,335.9 |
| 2004 | 2.2 | 58.2 | 514.8 | 714.2 | 34.6 | 962.2 | 49.1 | 22.0 | 2,296.9 | R 12.4 | R 2,369.7 | 1,654.9 | R 4,024.6 |
| 2005 | 3.0 | 69.3 | 513.5 | 1,199.9 | 38.1 | 1,181.7 | 52.2 | 28.4 | 3,013.9 | R 13.0 | R 3,099.1 | 1,897.8 | R 4,996.9 |
| 2006 | 3.4 | 78.8 | 520.3 | 1,313.2 | 45.6 | 1,434.2 | 143.2 | 27.5 | 3,484.0 | R 10.8 | R 3,576.9 | 2,152.2 | R 5,729.1 |
| 2007 | 4.8 | 77.6 | 871.6 | 1,173.3 | 42.1 | 1,435.5 | 315.8 | 30.0 | 3,868.4 | R 13.0 | R 3,963.8 | 2,213.3 | R 6,177.1 |
| 2008 | 6.8 | 101.4 | 539.4 | 1,359.2 | 89.5 | 1,607.0 | 100.2 | 31.1 | 3,726.3 | R 15.7 | R 3,850.2 | 2,978.3 | R 6,828.5 |
| 2009 | 6.1 | 76.9 | 410.2 | 667.7 | 85.1 | 1,263.6 | 72.9 | R 100.5 | R 2,599.9 | R 10.2 | R 2,693.1 | 2,111.7 | R 4,804.8 |
| 2010 | 4.8 | 94.7 | 642.0 | 913.9 | 99.1 | 1,416.9 | 82.4 | R 116.8 | R 3,271.0 | 10.9 | R 3,381.5 | 2,473.3 | R 5,854.8 |
| 2011 | 4.9 | 116.7 | 750.1 | 1,407.1 | R 116.1 | 1,943.7 | 105.0 | R 123.3 | R 4,445.2 | 11.3 | R 4,578.2 | 3,090.5 | R 7,668.6 |
| 2012 | 4.1 | 121.9 | 747.7 | 1,471.3 | 127.0 | 1,939.7 | 102.1 | R 96.6 | R 4,484.5 | 10.9 | R 4,621.3 | 3,219.0 | R 7,840.3 |
| 2013 | 5.2 | R 118.2 | 666.5 | 1,450.9 | 104.6 | R 1,893.3 | 102.4 | R 138.3 | R 4,356.0 | R 12.3 | R 4,491.7 | 3,153.6 | R 7,645.3 |
| 2014 | 5.2 | 117.0 | 393.3 | 1,541.9 | 106.6 | 1,818.1 | 90.2 | 134.0 | 4,084.0 | 13.1 | 4,219.2 | 3,159.3 | 7,378.6 |

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
^b Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."
^c Liquefied petroleum gases, includes ethane and olefins.
^d Beginning in 1993, includes fuel ethanol blended into motor gasoline.
^e Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, and the other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."
^f Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
^g There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of the use of wood and biomass waste beginning in 1989.
^h There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy.

ⁱ For 1981 through 1992, includes fuel ethanol blended into gasoline that is not shown in the motor gasoline column.
 Where shown, R = Revised data and (s) = Value less than 0.05 million dollars.
 Where shown, — = No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of the Technical Notes.
 Notes: Price estimates are weighted averages of price estimates and expenditure estimates are the sum of expenditure estimates for the residential, commercial, industrial, and transportation sectors. • Expenditure totals may not equal sum of components due to independent rounding.
 Web Page: All data available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.
 Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table ET3. Residential Sector Energy Price and Expenditure Estimates, Selected Years, 1970-2014, Hawaii

| Year | Primary Energy | | | | | | | Retail Electricity | Total Energy ^e | |
|-----------------------------------|-------------------|--------------------------|---------------------|----------|------------------|-------------------|--------------------|--------------------|---------------------------|----------|
| | Coal ^a | Natural Gas ^b | Petroleum | | | Biomass | Total ^e | | | |
| | | | Distillate Fuel Oil | Kerosene | LPG ^c | Wood ^d | | | | |
| Prices in Dollars per Million Btu | | | | | | | | | | |
| 1970 | — | — | 1.27 | — | 4.06 | 4.03 | — | 4.03 | 8.22 | 7.59 |
| 1975 | — | — | 2.80 | — | 6.20 | 6.18 | — | 6.18 | 14.59 | 13.84 |
| 1980 | — | 13.50 | 6.92 | — | 11.63 | 11.59 | — | 12.83 | 23.64 | 20.93 |
| 1985 | — | 16.74 | 7.57 | — | 15.04 | 14.97 | — | 16.38 | 33.29 | 31.31 |
| 1990 | — | 15.37 | 7.69 | — | 17.94 | 17.86 | — | 16.03 | 30.07 | 28.75 |
| 1995 | — | 16.74 | 6.80 | 5.00 | 22.68 | 21.61 | — | 17.75 | 39.05 | 37.38 |
| 1996 | — | 18.74 | 7.50 | 5.22 | 23.00 | 22.87 | — | 19.75 | 41.79 | 40.11 |
| 1997 | — | 21.11 | 7.96 | 4.85 | 26.58 | 26.43 | — | 23.18 | 43.37 | 41.61 |
| 1998 | — | 18.23 | 6.86 | 6.51 | 27.75 | 27.71 | — | 24.20 | 40.50 | 38.14 |
| 1999 | — | 17.98 | 7.54 | 6.46 | 26.47 | 26.42 | — | 22.17 | 41.90 | 39.79 |
| 2000 | — | 20.89 | 10.46 | 9.57 | 27.85 | 27.81 | — | 24.84 | 48.09 | 45.27 |
| 2001 | — | 21.77 | 9.82 | 8.74 | 28.75 | 28.71 | — | 25.76 | 47.88 | 45.21 |
| 2002 | — | 21.79 | 8.50 | 8.91 | 28.08 | 28.04 | — | 25.35 | 45.82 | 43.40 |
| 2003 | — | 26.05 | 10.23 | 8.82 | 30.40 | 30.33 | — | 28.19 | 49.04 | 46.99 |
| 2004 | — | 25.91 | 12.45 | 11.25 | 31.77 | 31.71 | — | 28.87 | 52.94 | 50.67 |
| 2005 | — | 29.84 | 16.40 | 13.34 | 34.78 | 34.73 | 9.20 | 30.95 | 60.67 | 57.71 |
| 2006 | — | 33.70 | 18.80 | 21.46 | 38.19 | 37.59 | 10.60 | 34.42 | 68.43 | 64.98 |
| 2007 | — | 32.84 | 20.24 | 23.52 | 42.48 | 41.65 | 11.62 | 35.44 | 70.70 | 67.47 |
| 2008 | — | 42.73 | 25.13 | 29.16 | 49.53 | 48.83 | 14.42 | 45.19 | 95.24 | 88.50 |
| 2009 | — | 34.97 | 17.60 | 24.33 | 46.28 | 45.78 | 10.74 | 39.08 | 70.93 | 66.67 |
| 2010 | — | 42.79 | 22.33 | 26.10 | 57.08 | 57.06 | 12.67 | 48.72 | 82.36 | 77.86 |
| 2011 | — | 52.75 | 27.61 | 31.33 | 64.01 | 63.99 | 15.22 | R 55.90 | 101.64 | R 95.73 |
| 2012 | — | 50.54 | 28.90 | 32.83 | 64.01 | 64.00 | 16.94 | 57.46 | 109.45 | 100.67 |
| 2013 | — | R 49.98 | 28.55 | 32.45 | 64.01 | 64.00 | 16.72 | R 54.02 | 108.40 | R 100.16 |
| 2014 | — | 49.59 | 27.90 | 32.29 | 64.01 | 64.00 | 16.31 | 53.54 | 108.56 | 100.45 |

| Expenditures in Million Dollars | | | | | | | | | | |
|---------------------------------|---|------|-----|-----|--------|--------|-----|--------|---------|-----------|
| 1970 | — | — | (s) | — | 3.1 | 3.1 | — | 3.1 | 36.0 | 39.1 |
| 1975 | — | — | (s) | — | 3.4 | 3.4 | — | 3.4 | 82.8 | 86.1 |
| 1980 | — | 18.4 | (s) | — | 8.5 | 8.6 | — | 27.0 | 148.5 | 175.5 |
| 1985 | — | 11.3 | (s) | — | 2.6 | 2.6 | — | 13.9 | 213.4 | 227.3 |
| 1990 | — | 9.3 | (s) | — | 3.9 | 3.9 | — | 13.2 | 238.4 | 251.6 |
| 1995 | — | 10.1 | 0.1 | (s) | 3.3 | 3.4 | — | 13.5 | 347.3 | 360.7 |
| 1996 | — | 10.7 | (s) | (s) | 4.2 | 4.2 | — | 14.9 | 381.5 | 396.4 |
| 1997 | — | 11.2 | (s) | (s) | 9.0 | 9.0 | — | 20.2 | 394.9 | 415.1 |
| 1998 | — | 10.3 | (s) | (s) | 26.6 | 26.6 | — | 36.9 | 364.9 | 401.8 |
| 1999 | — | 9.9 | (s) | (s) | 14.4 | 14.4 | — | 24.3 | 384.4 | 408.8 |
| 2000 | — | 11.7 | (s) | (s) | 20.7 | 20.7 | — | 32.4 | 453.6 | 486.0 |
| 2001 | — | 12.1 | (s) | (s) | 21.6 | 21.7 | — | 33.8 | 457.8 | 491.6 |
| 2002 | — | 12.5 | (s) | (s) | 21.2 | 21.2 | — | 33.7 | 453.2 | 486.9 |
| 2003 | — | 14.6 | (s) | (s) | 17.0 | 17.1 | — | 31.7 | 506.6 | 538.2 |
| 2004 | — | 14.2 | (s) | (s) | 18.2 | 18.2 | — | 32.4 | 571.2 | 603.6 |
| 2005 | — | 16.0 | (s) | (s) | 20.3 | 20.3 | 0.7 | 36.9 | 655.0 | 691.9 |
| 2006 | — | 18.3 | 0.4 | (s) | 22.8 | 23.2 | 0.7 | 42.1 | 743.0 | 785.1 |
| 2007 | — | 17.3 | 0.4 | (s) | 20.4 | 20.7 | 0.8 | 38.9 | 772.1 | 811.0 |
| 2008 | — | 22.2 | 0.8 | (s) | 49.8 | 50.6 | 1.2 | 74.0 | 1,002.6 | 1,076.6 |
| 2009 | — | 18.5 | 0.3 | (s) | 42.5 | 42.8 | 1.5 | 62.9 | 739.4 | 802.3 |
| 2010 | — | 22.7 | (s) | (s) | 52.4 | 52.4 | 1.6 | 76.7 | 840.1 | 916.7 |
| 2011 | — | 26.9 | (s) | (s) | R 54.0 | R 54.0 | 2.0 | R 82.8 | 1,015.7 | R 1,098.5 |
| 2012 | — | 25.4 | (s) | (s) | 81.6 | 81.6 | 2.0 | 109.0 | 1,022.9 | 1,132.0 |
| 2013 | — | 28.6 | (s) | (s) | 54.5 | 54.5 | 2.8 | 85.9 | 964.9 | 1,050.7 |
| 2014 | — | 27.7 | (s) | (s) | 51.2 | 51.2 | 2.7 | 81.6 | 957.1 | 1,038.7 |

^a Beginning in 2008, consumption data are no longer collected and are assumed to be zero.
^b Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
^c Liquefied petroleum gases, includes ethane and olefins.
^d Wood and wood-derived fuels.
^e There are no direct fuel costs for geothermal, photovoltaic, or solar thermal energy.

Where shown, R = Revised data, — = No consumption, and (s) = Value less than 0.05 million dollars.
 Note: Expenditure totals may not equal sum of components due to independent rounding.
 Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.
 Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table ET4. Commercial Sector Energy Price and Expenditure Estimates, Selected Years, 1970-2014, Hawaii

| Year | Primary Energy | | | | | | | | | | Retail Electricity | Total Energy ^{f,g,h} |
|-----------------------------------|----------------|--------------------------|---------------------|----------|------------------|-----------------------------|-------------------|---------|------------------------|-------------------------------|--------------------|-------------------------------|
| | Coal | Natural Gas ^a | Petroleum | | | | | Biomass | Total ^{f,g,h} | | | |
| | | | Distillate Fuel Oil | Kerosene | LPG ^b | Motor Gasoline ^c | Residual Fuel Oil | | | Wood and Waste ^{e,f} | | |
| Prices in Dollars per Million Btu | | | | | | | | | | | | |
| 1970 | — | — | 1.12 | 0.85 | 0.89 | 3.32 | 0.42 | 1.38 | — | 1.38 | 9.92 | 4.93 |
| 1975 | — | — | 2.60 | 2.50 | 1.85 | 5.44 | 1.59 | 2.90 | — | 2.90 | 16.50 | 11.42 |
| 1980 | — | 12.70 | 6.60 | — | 3.65 | 10.81 | 3.86 | 5.89 | — | 7.89 | 26.40 | 16.60 |
| 1985 | — | 13.34 | 5.89 | 11.07 | 9.41 | 11.14 | 4.60 | 7.40 | — | 10.86 | 34.41 | 25.33 |
| 1990 | — | 11.45 | 5.57 | 7.37 | 8.88 | 11.71 | 3.83 | 4.87 | — | 6.31 | 29.77 | 16.02 |
| 1995 | — | 12.40 | 5.01 | 5.00 | 10.04 | 11.48 | 2.93 | 5.30 | — | 8.58 | 35.65 | 26.31 |
| 1996 | — | 13.62 | 5.94 | 5.22 | 11.26 | 12.15 | 3.51 | 6.96 | — | 10.72 | 38.05 | 30.03 |
| 1997 | — | 15.31 | 5.34 | 4.85 | 11.47 | 12.25 | 3.54 | 6.59 | — | 9.88 | 38.86 | 29.30 |
| 1998 | — | 13.40 | 4.08 | 6.51 | 10.01 | 11.98 | 2.58 | 3.62 | — | 4.79 | 36.08 | 16.85 |
| 1999 | — | 13.58 | 5.34 | 6.46 | 10.31 | 11.31 | 3.04 | 7.23 | — | 9.92 | 37.33 | 29.05 |
| 2000 | — | 16.51 | 7.72 | 9.57 | 12.96 | 13.42 | 4.95 | 10.26 | — | 12.86 | 43.41 | 34.33 |
| 2001 | — | 17.00 | 6.79 | 8.74 | 14.13 | 14.52 | 4.52 | 11.26 | — | 13.90 | 43.53 | 35.66 |
| 2002 | — | 16.80 | 6.32 | 8.91 | 11.71 | 12.40 | 4.02 | 8.60 | — | 11.63 | 41.49 | 32.24 |
| 2003 | — | 18.63 | 7.66 | 8.82 | 12.62 | 15.19 | — | 9.58 | — | 13.30 | 44.02 | 35.69 |
| 2004 | — | 20.44 | 10.58 | 11.25 | 14.44 | 17.22 | 5.36 | 11.78 | 1.78 | 11.22 | 47.45 | 34.16 |
| 2005 | — | 24.57 | 14.40 | 13.34 | 17.32 | 20.71 | 7.34 | 15.34 | 2.23 | 14.69 | 55.79 | 40.69 |
| 2006 | — | 27.98 | 16.62 | 21.46 | 19.89 | 23.96 | 8.67 | 17.71 | 1.70 | 15.99 | 62.79 | 45.12 |
| 2007 | — | 27.30 | 17.76 | 23.52 | 21.60 | 24.54 | 9.89 | 19.21 | 2.14 | 16.60 | 64.21 | 47.79 |
| 2008 | — | 37.40 | 23.71 | 29.16 | 25.15 | 29.37 | — | 24.61 | 2.26 | 20.05 | 87.11 | 61.74 |
| 2009 | — | 28.85 | 14.20 | 24.33 | 19.27 | 22.86 | — | 17.18 | 1.45 | 15.02 | 64.07 | 44.03 |
| 2010 | — | 35.14 | 18.18 | 26.10 | 20.77 | 27.92 | — | 19.80 | 1.65 | 17.58 | 75.99 | 51.92 |
| 2011 | — | 43.49 | 24.51 | 31.33 | 24.07 | 34.41 | — | R 24.41 | 1.77 | R 22.24 | 94.88 | R 64.21 |
| 2012 | — | 44.96 | 25.24 | 32.83 | 20.96 | 36.19 | — | 22.96 | 1.56 | 22.42 | 102.23 | 68.99 |
| 2013 | — | R 42.64 | 24.52 | 32.45 | 21.20 | 34.81 | — | 22.68 | R 1.37 | 19.18 | 99.81 | R 64.03 |
| 2014 | — | 42.19 | 23.12 | 32.29 | 23.07 | 33.68 | — | 23.25 | 1.60 | 19.46 | 100.27 | 62.89 |
| Expenditures in Million Dollars | | | | | | | | | | | | |
| 1970 | — | — | 1.1 | 0.4 | 1.1 | 2.3 | 0.1 | 5.1 | — | 5.1 | 26.1 | 31.2 |
| 1975 | — | — | 1.3 | 0.6 | 1.7 | 2.8 | 0.2 | 6.5 | — | 6.5 | 62.5 | 69.0 |
| 1980 | — | 21.0 | 15.3 | — | 4.4 | 3.1 | 0.6 | 23.4 | — | 44.3 | 131.7 | 176.0 |
| 1985 | — | 26.8 | 4.5 | 0.1 | 2.7 | 2.8 | 0.6 | 10.6 | — | 37.5 | 189.3 | 226.8 |
| 1990 | — | 27.2 | 14.7 | (s) | 3.2 | 3.6 | 19.9 | 41.4 | — | 68.6 | 228.8 | 297.4 |
| 1995 | — | 28.6 | 10.0 | (s) | 2.4 | 0.7 | 1.1 | 14.3 | — | 42.9 | 337.9 | 380.8 |
| 1996 | — | 30.7 | 7.7 | (s) | 3.4 | 0.7 | 0.3 | 12.1 | — | 42.8 | 366.0 | 408.8 |
| 1997 | — | 27.6 | 12.2 | (s) | 6.4 | 0.7 | 0.2 | 19.5 | — | 47.2 | 376.3 | 423.5 |
| 1998 | — | 24.7 | 5.0 | (s) | 15.8 | 0.7 | 27.6 | 49.2 | — | 73.9 | 348.8 | 422.6 |
| 1999 | — | 25.1 | 8.1 | (s) | 9.2 | 0.7 | 0.1 | 18.1 | — | 43.2 | 375.0 | 418.2 |
| 2000 | — | 30.6 | 9.8 | (s) | 15.9 | 0.8 | 0.3 | 26.8 | — | 57.4 | 458.0 | 515.4 |
| 2001 | — | 30.8 | 5.4 | (s) | 17.6 | 0.9 | 0.2 | 24.0 | — | 54.8 | 474.2 | 529.0 |
| 2002 | — | 30.6 | 11.4 | (s) | 14.6 | 0.8 | (s) | 26.8 | — | 57.4 | 456.3 | 513.7 |
| 2003 | — | 34.2 | 12.6 | (s) | 11.7 | 0.9 | — | 25.2 | — | 59.4 | 528.3 | 587.7 |
| 2004 | — | 38.6 | 23.5 | (s) | 13.6 | 1.1 | 0.1 | 38.3 | 3.6 | 80.6 | 588.1 | 668.7 |
| 2005 | — | 46.8 | 32.2 | (s) | 16.7 | 1.3 | 0.1 | 50.3 | 3.7 | 100.9 | 659.3 | 760.2 |
| 2006 | — | 53.1 | 37.8 | (s) | 19.6 | 1.5 | (s) | 59.0 | 3.4 | 115.5 | 747.6 | 863.1 |
| 2007 | — | 52.0 | 28.9 | (s) | 18.5 | 1.5 | (s) | 49.0 | 4.0 | 105.0 | 771.2 | 876.2 |
| 2008 | — | 69.0 | 30.3 | (s) | 38.9 | 1.8 | — | 71.0 | 5.7 | 145.8 | 1,040.5 | 1,186.2 |
| 2009 | — | 52.6 | 22.4 | (s) | 39.9 | 1.4 | — | 63.7 | 3.5 | 119.8 | 740.6 | 860.4 |
| 2010 | — | 64.9 | 27.8 | (s) | 42.4 | 1.7 | — | 71.9 | 4.2 | 141.1 | 869.8 | 1,010.9 |
| 2011 | — | 80.6 | 42.4 | (s) | R 57.5 | 2.1 | — | R 102.0 | 4.2 | R 186.8 | 1,090.4 | R 1,277.2 |
| 2012 | — | 87.0 | 38.8 | (s) | 45.3 | 2.2 | — | 86.3 | 3.4 | 176.8 | 1,129.5 | 1,306.3 |
| 2013 | — | 78.5 | 36.1 | (s) | 49.5 | 2.2 | — | 87.9 | R 4.4 | R 170.8 | 1,114.0 | R 1,284.7 |
| 2014 | — | 78.1 | 43.1 | (s) | 54.5 | 2.1 | — | 99.7 | 5.2 | 183.0 | 1,095.5 | 1,278.5 |

a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
b Liquefied petroleum gases, includes ethane and olefins.
c Beginning in 1993, includes fuel ethanol blended into motor gasoline.
d Includes small amounts of petroleum coke not shown separately.
e Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
f There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of the use of wood and biomass waste beginning in 1989.
g There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy.
h For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor

gasoline column.
Where shown, R = Revised data and (s) = Value less than 0.05 million dollars.
Where shown, — = No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of the Technical Notes.
Notes: Expenditure totals may not equal sum of components due to independent rounding. • Commercial sector includes commercial combined-heat-and-power (CHP) and commercial electricity-only plants.
Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table ET5. Industrial Sector Energy Price and Expenditure Estimates, Selected Years, 1970-2014, Hawaii

| Year | Primary Energy | | | | | | | | | | | | Retail Electricity | Total Energy f,g,h |
|-----------------------------------|----------------|------------|-------|---------------|---------------------|---------|------------------|-------------------|---------|---------|-------------|--------------------|--------------------|--------------------|
| | Coal | | | Natural Gas a | Petroleum | | | | | Biomass | Total f,g,h | | | |
| | Coking Coal | Steam Coal | Total | | Distillate Fuel Oil | LPG b | Motor Gasoline c | Residual Fuel Oil | Other d | Total | | Wood and Waste e,f | | |
| Prices in Dollars per Million Btu | | | | | | | | | | | | | | |
| 1970 | — | — | — | — | 0.74 | 0.92 | 3.32 | 0.42 | 0.62 | 0.61 | 4.06 | 0.62 | 4.59 | 1.60 |
| 1975 | — | — | — | — | 2.22 | 1.94 | 5.44 | 1.92 | 2.10 | 2.10 | 4.06 | 2.11 | 9.84 | 4.94 |
| 1980 | — | — | — | — | 5.49 | 3.85 | 10.81 | 3.82 | 4.27 | 4.58 | 4.06 | 4.53 | 18.63 | 8.58 |
| 1985 | — | 2.30 | 2.30 | — | 6.14 | 10.18 | 11.14 | 4.60 | 4.98 | 5.25 | 4.06 | 4.86 | 25.08 | 12.25 |
| 1990 | — | 1.82 | 1.82 | — | 5.64 | 9.55 | 11.71 | 3.83 | 3.96 | 4.74 | 1.23 | 3.93 | 22.19 | 10.84 |
| 1995 | — | 1.91 | 1.91 | — | 5.34 | 10.14 | 11.48 | 2.93 | 4.30 | 5.71 | 1.19 | 4.26 | 27.17 | 12.14 |
| 1996 | — | 1.84 | 1.84 | — | 6.28 | 9.78 | 12.15 | 3.51 | 4.59 | 6.80 | 1.06 | 4.96 | 29.39 | 14.65 |
| 1997 | — | 1.78 | 1.78 | 10.48 | 5.68 | 9.37 | 12.25 | 3.54 | 4.71 | 5.76 | 1.05 | 4.26 | 30.25 | 15.57 |
| 1998 | — | 1.78 | 1.78 | 8.18 | 4.23 | 8.19 | 11.98 | 2.58 | 4.98 | 6.14 | 0.99 | 4.24 | 27.59 | 15.33 |
| 1999 | — | 1.73 | 1.73 | 7.78 | 5.22 | 8.76 | 11.31 | 3.04 | 4.89 | 5.53 | 0.70 | 3.59 | 28.44 | 15.49 |
| 2000 | — | 2.40 | 2.40 | 9.71 | 7.75 | 11.96 | 13.42 | 4.95 | 4.24 | 6.38 | 0.85 | 4.84 | 34.25 | 18.62 |
| 2001 | — | 2.15 | 2.15 | 10.72 | 6.88 | 13.55 | 14.52 | 4.52 | 4.72 | 7.01 | 1.40 | 4.89 | 34.22 | 20.22 |
| 2002 | — | 2.96 | 2.96 | 9.59 | 6.60 | 12.65 | 12.40 | 4.02 | 6.97 | 8.47 | 1.41 | 5.55 | 32.29 | 20.41 |
| 2003 | — | 1.54 | 1.54 | 11.29 | 7.94 | 14.16 | 15.19 | 4.75 | 7.30 | 9.36 | 2.01 | R 5.27 | 35.74 | R 21.63 |
| 2004 | — | 1.78 | 1.78 | 12.61 | 10.92 | 16.18 | 17.22 | 5.36 | 7.67 | 11.73 | R 1.78 | R 6.12 | 39.13 | R 23.85 |
| 2005 | — | 2.10 | 2.10 | 15.82 | 14.98 | 19.30 | 20.71 | 7.34 | 7.22 | 13.04 | R 2.18 | R 8.00 | 46.27 | R 28.20 |
| 2006 | — | 2.06 | 2.06 | 17.66 | 16.87 | 21.56 | 23.96 | 8.67 | 33.35 | 17.22 | R 1.65 | R 8.94 | 52.63 | R 32.70 |
| 2007 | — | 2.67 | 2.67 | 17.99 | 17.74 | 24.72 | 24.54 | 9.89 | 37.28 | 20.78 | R 2.08 | R 10.35 | 53.86 | R 34.19 |
| 2008 | — | 2.96 | 2.96 | 25.64 | 23.78 | 29.55 | 29.37 | 14.32 | 44.59 | 25.79 | R 2.20 | R 11.67 | 76.34 | R 46.62 |
| 2009 | — | 3.00 | 3.00 | 18.32 | 14.23 | 23.25 | 22.86 | — | R 16.90 | R 17.08 | R 1.37 | R 11.05 | 53.17 | R 30.16 |
| 2010 | — | 3.42 | 3.42 | 23.17 | 18.34 | 24.77 | 27.92 | — | R 17.17 | R 18.56 | 1.57 | R 12.73 | 64.32 | R 37.36 |
| 2011 | — | 3.78 | 3.78 | 28.44 | 24.42 | R 29.58 | 34.41 | 16.59 | R 19.50 | R 22.24 | 1.66 | R 15.34 | 83.24 | R 48.33 |
| 2012 | — | 3.59 | 3.59 | 29.53 | 25.46 | R 22.34 | 36.19 | 17.95 | R 22.41 | R 24.99 | 1.44 | R 15.10 | 90.33 | R 53.57 |
| 2013 | — | 3.80 | 3.80 | R 28.04 | 24.87 | 22.42 | 34.81 | 17.22 | R 22.59 | R 23.84 | R 1.28 | R 15.34 | 87.54 | R 49.48 |
| 2014 | — | 3.78 | 3.78 | 27.92 | 23.54 | 24.30 | 33.68 | — | 22.76 | 24.24 | 1.51 | 16.17 | 88.56 | 51.86 |
| Expenditures in Million Dollars | | | | | | | | | | | | | | |
| 1970 | — | — | — | — | 2.8 | 1.2 | 0.9 | 3.5 | 1.9 | 10.2 | 0.1 | 10.4 | 25.3 | 35.7 |
| 1975 | — | — | — | — | 7.3 | 2.4 | 1.5 | 11.7 | 6.6 | 29.4 | 0.3 | 29.7 | 80.1 | 109.8 |
| 1980 | — | — | — | — | 43.0 | 11.3 | 2.8 | 29.4 | 9.9 | 96.3 | 10.0 | 106.3 | 176.7 | 283.0 |
| 1985 | — | 2.6 | 2.6 | — | 16.3 | 0.2 | 6.1 | 36.0 | 12.0 | 70.5 | 11.7 | 84.8 | 252.0 | 336.8 |
| 1990 | — | 1.3 | 1.3 | — | 23.7 | 0.4 | 8.2 | 28.5 | 10.5 | 71.3 | 4.9 | 77.4 | 265.7 | 343.1 |
| 1995 | — | 7.9 | 7.9 | — | 16.8 | 27.5 | 14.7 | 14.5 | 13.2 | 86.7 | 4.8 | 99.4 | 332.5 | 431.9 |
| 1996 | — | 6.7 | 6.7 | — | 17.2 | 29.7 | 16.4 | 9.1 | 13.1 | 85.4 | 3.2 | 95.3 | 372.1 | 467.5 |
| 1997 | — | 6.7 | 6.7 | 3.4 | 20.4 | 0.2 | 15.5 | 8.1 | 13.2 | 57.3 | 2.5 | 69.9 | 381.6 | 451.4 |
| 1998 | — | 6.0 | 6.0 | 2.9 | 14.2 | 4.2 | 16.6 | (s) | 11.6 | 46.7 | 2.3 | 57.9 | 340.7 | 398.6 |
| 1999 | — | 4.7 | 4.7 | 3.4 | 12.9 | (s) | 9.2 | 2.8 | 12.3 | 37.1 | 2.4 | 47.6 | 347.1 | 394.7 |
| 2000 | — | 5.1 | 5.1 | 4.9 | 21.1 | 1.6 | 11.2 | 4.9 | 17.7 | 56.6 | 2.3 | 68.9 | 429.5 | 498.3 |
| 2001 | — | 4.4 | 4.4 | 5.3 | 18.8 | 2.2 | 9.2 | (s) | 11.3 | 41.4 | 3.9 | 55.0 | 421.4 | 476.5 |
| 2002 | — | 1.9 | 1.9 | 4.3 | 17.5 | 9.8 | 9.4 | (s) | 5.7 | 42.4 | 5.0 | 53.7 | 390.8 | 444.5 |
| 2003 | — | 2.1 | 2.1 | 4.7 | 20.0 | 3.4 | 10.9 | (s) | 6.1 | 40.4 | R 9.3 | R 56.5 | 444.0 | R 500.5 |
| 2004 | — | 2.2 | 2.2 | 5.3 | 25.6 | 2.8 | 15.1 | (s) | 7.0 | 50.5 | R 8.8 | R 66.8 | 495.7 | R 562.5 |
| 2005 | — | 3.0 | 3.0 | 6.5 | 44.1 | (s) | 14.3 | 3.5 | 10.3 | 72.2 | R 8.6 | R 90.2 | 583.5 | R 673.7 |
| 2006 | — | 3.4 | 3.4 | 7.4 | 44.2 | 1.8 | 17.6 | 7.3 | 5.9 | 76.8 | R 6.7 | R 94.3 | 661.6 | R 755.9 |
| 2007 | — | 4.8 | 4.8 | 8.3 | 45.7 | 2.1 | 30.8 | — | 6.3 | 85.0 | R 8.1 | R 106.2 | 670.0 | R 776.3 |
| 2008 | — | 6.8 | 6.8 | 10.1 | 47.1 | 0.4 | 37.2 | 4.3 | 6.8 | 95.8 | R 8.8 | R 121.5 | 935.2 | R 1,056.7 |
| 2009 | — | 6.1 | 6.1 | 5.8 | 33.0 | 2.1 | 27.2 | — | R 78.7 | R 141.1 | R 5.1 | R 158.0 | 631.7 | R 789.7 |
| 2010 | — | 4.8 | 4.8 | 7.1 | 34.1 | R 3.7 | 20.3 | — | R 90.3 | R 148.4 | 5.1 | R 165.5 | 763.4 | R 928.9 |
| 2011 | — | 4.9 | 4.9 | 9.2 | 47.5 | R 3.2 | 25.7 | 3.0 | R 93.2 | R 172.6 | 5.2 | R 192.0 | 984.4 | R 1,176.3 |
| 2012 | — | 4.1 | 4.1 | 9.4 | 54.7 | 0.1 | 25.7 | 2.8 | R 68.2 | R 151.5 | 5.4 | R 170.4 | 1,066.5 | R 1,236.9 |
| 2013 | — | 5.2 | 5.2 | 10.7 | 45.5 | 0.1 | R 24.3 | 9.0 | R 110.1 | R 189.0 | R 5.1 | R 210.0 | 1,074.7 | R 1,284.7 |
| 2014 | — | 5.2 | 5.2 | 10.7 | 52.5 | 0.1 | 29.7 | — | 104.5 | 186.8 | 5.1 | 207.8 | 1,106.8 | 1,314.6 |

a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
b Liquefied petroleum gases, includes ethane and olefins.
c Beginning in 1993, includes fuel ethanol blended into motor gasoline.
d Includes asphalt and road oil, kerosene, lubricants, and the other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."
e Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
f There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of the use of wood and biomass waste beginning in 1989.
g There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy.

h For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.
Where shown, R = Revised data and (s) = Value less than 0.05 million dollars.
Where shown, — = No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of the Technical Notes.
Notes: Expenditure totals may not equal sum of components due to independent rounding. • Industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants.
Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table ET6. Transportation Sector Energy Price and Expenditure Estimates, Selected Years, 1970-2014, Hawaii

| Year | Primary Energy | | | | | | | | | | Retail Electricity | Total Energy ^d | |
|-----------------------------------|----------------|-------------|-------------------|---------------------|-----------------------|------------------|------------|-----------------------------|-------------------|--------------------|--------------------|---------------------------|-----------|
| | Coal | Natural Gas | Petroleum | | | | | | | Total ^d | | | |
| | | | Aviation Gasoline | Distillate Fuel Oil | Jet Fuel ^a | LPG ^b | Lubricants | Motor Gasoline ^c | Residual Fuel Oil | | | | |
| Prices in Dollars per Million Btu | | | | | | | | | | | | | |
| 1970 | — | — | 2.17 | 1.37 | 0.73 | 0.89 | 5.08 | 3.32 | 0.37 | 1.34 | 1.34 | — | 1.34 |
| 1975 | — | — | 3.45 | 2.63 | 2.04 | 1.85 | 7.48 | 5.44 | 1.37 | 2.96 | 2.96 | — | 2.96 |
| 1980 | — | — | 9.02 | 7.39 | 6.21 | 3.65 | 14.36 | 10.81 | 3.27 | 7.40 | 7.40 | — | 7.40 |
| 1985 | — | — | 9.99 | 8.53 | 6.21 | 10.25 | 18.18 | 11.14 | 4.65 | 7.81 | 7.81 | — | 7.81 |
| 1990 | — | — | 9.32 | 9.69 | 5.99 | 9.94 | 20.61 | 11.71 | 3.51 | 7.93 | 7.93 | — | 7.93 |
| 1995 | — | — | 8.36 | 10.28 | 4.44 | 12.19 | 21.75 | 11.48 | 3.00 | 7.45 | 7.45 | — | 7.45 |
| 1996 | — | — | 9.29 | 11.03 | 5.24 | 12.05 | 21.63 | 12.15 | 3.48 | 8.50 | 8.50 | — | 8.50 |
| 1997 | — | — | 9.39 | 10.76 | 5.03 | 11.72 | 21.82 | 12.25 | 3.56 | 8.38 | 8.38 | — | 8.38 |
| 1998 | — | — | 8.11 | 10.36 | 3.67 | 10.28 | 21.44 | 11.98 | 2.47 | 7.58 | 7.58 | — | 7.58 |
| 1999 | — | — | 8.81 | 9.74 | 4.79 | — | 23.04 | 11.31 | 3.30 | 7.65 | 7.65 | — | 7.65 |
| 2000 | — | — | 10.87 | 12.00 | 6.98 | — | 23.20 | 13.42 | 4.78 | 9.63 | 9.63 | — | 9.63 |
| 2001 | — | — | 11.01 | 12.23 | 5.87 | — | 24.51 | 14.52 | 4.38 | 9.71 | 9.71 | — | 9.71 |
| 2002 | — | — | 10.72 | 10.81 | 5.45 | — | 26.70 | 12.40 | 4.78 | 8.87 | 8.87 | — | 8.87 |
| 2003 | — | — | 12.42 | 12.21 | 6.58 | 15.32 | 28.94 | 15.19 | 4.88 | 10.50 | 10.50 | — | 10.50 |
| 2004 | — | — | 15.13 | 14.94 | 9.41 | — | 30.11 | 17.22 | 5.21 | 12.74 | 12.74 | — | 12.74 |
| 2005 | — | 8.49 | 18.56 | 19.64 | 12.93 | 19.83 | 35.22 | 20.71 | 6.89 | 16.03 | 16.03 | — | 16.03 |
| 2006 | — | 7.57 | 22.31 | 22.28 | 15.10 | 21.62 | 43.88 | 23.96 | 9.09 | 18.34 | 18.34 | — | 18.34 |
| 2007 | — | — | 23.70 | 22.04 | 16.22 | 23.62 | 47.16 | 24.54 | 11.25 | 19.11 | 19.11 | — | 19.11 |
| 2008 | — | — | 27.23 | 29.25 | 22.40 | 28.42 | 55.12 | 29.37 | 15.59 | 25.70 | 25.70 | — | 25.70 |
| 2009 | — | — | 20.32 | 19.63 | 12.66 | 21.60 | 56.07 | 22.86 | 9.55 | 17.69 | 17.69 | — | 17.69 |
| 2010 | — | — | 25.19 | 24.98 | 16.39 | 24.69 | 58.80 | 27.92 | 12.19 | 22.00 | 22.00 | — | 22.00 |
| 2011 | — | — | 31.64 | 33.53 | 22.67 | 26.87 | 69.54 | 34.41 | 16.20 | 28.52 | 28.52 | — | 28.52 |
| 2012 | — | — | 33.04 | 34.61 | 22.94 | 26.04 | 72.11 | 36.19 | 17.41 | 29.32 | 29.32 | — | 29.32 |
| 2013 | — | R 42.64 | 32.71 | 33.11 | 22.60 | 26.37 | 69.42 | 34.81 | 16.89 | R 28.44 | R 28.44 | — | R 28.44 |
| 2014 | — | 42.19 | 33.16 | 32.39 | 21.04 | 28.97 | 69.44 | 33.68 | 16.93 | 26.51 | 26.51 | — | 26.51 |
| Expenditures in Million Dollars | | | | | | | | | | | | | |
| 1970 | — | — | 1.5 | 5.7 | 58.4 | 0.1 | 2.1 | 96.0 | 4.1 | 167.9 | 167.9 | — | 167.9 |
| 1975 | — | — | 2.0 | 12.7 | 170.3 | 0.2 | 3.4 | 189.2 | 8.7 | 386.6 | 386.6 | — | 386.6 |
| 1980 | — | — | 9.1 | 143.5 | 492.4 | 0.4 | 6.5 | 404.9 | 29.7 | 1,086.3 | 1,086.3 | — | 1,086.3 |
| 1985 | — | — | 7.8 | 158.3 | 462.1 | 0.2 | 7.5 | 435.5 | 44.6 | 1,116.0 | 1,116.0 | — | 1,116.0 |
| 1990 | — | — | 12.8 | 197.5 | 425.3 | 0.5 | 9.5 | 521.5 | 58.7 | 1,225.8 | 1,225.8 | — | 1,225.8 |
| 1995 | — | — | 9.2 | 160.5 | 250.5 | 0.4 | 9.6 | 548.6 | 50.5 | 1,029.2 | 1,029.2 | — | 1,029.2 |
| 1996 | — | — | 7.7 | 123.7 | 299.9 | 0.1 | 9.3 | 577.0 | 15.4 | 1,033.1 | 1,033.1 | — | 1,033.1 |
| 1997 | — | — | 5.7 | 82.8 | 291.5 | 0.1 | 9.9 | 581.7 | 11.0 | 982.6 | 982.6 | — | 982.6 |
| 1998 | — | — | 4.4 | 74.9 | 207.9 | (s) | 10.1 | 566.2 | 6.0 | 869.4 | 869.4 | — | 869.4 |
| 1999 | — | — | 2.6 | 117.4 | 257.1 | — | 11.0 | 518.1 | 35.4 | 941.6 | 941.6 | — | 941.6 |
| 2000 | — | — | 2.5 | 113.7 | 373.4 | — | 10.9 | 638.0 | 66.9 | 1,205.3 | 1,205.3 | — | 1,205.3 |
| 2001 | — | — | 2.7 | 174.7 | 295.9 | — | 10.6 | 725.2 | 73.2 | 1,282.2 | 1,282.2 | — | 1,282.2 |
| 2002 | — | — | 0.9 | 209.3 | 315.0 | — | 11.4 | 663.3 | 43.2 | 1,243.2 | 1,243.2 | — | 1,243.2 |
| 2003 | — | — | 1.0 | 368.6 | 474.0 | 0.7 | 11.4 | 825.8 | 28.0 | 1,709.5 | 1,709.5 | — | 1,709.5 |
| 2004 | — | — | 3.0 | 465.7 | 714.2 | — | 12.0 | 946.0 | 48.9 | 2,189.9 | 2,189.9 | — | 2,189.9 |
| 2005 | — | (s) | 4.2 | 437.2 | 1,199.9 | 1.1 | 14.0 | 1,166.1 | 48.6 | 2,871.1 | 2,871.1 | — | 2,871.1 |
| 2006 | — | (s) | 4.6 | 437.9 | 1,313.2 | 1.4 | 17.0 | 1,415.1 | 135.8 | 3,325.1 | 3,325.1 | — | 3,325.1 |
| 2007 | — | — | 4.9 | 796.5 | 1,173.3 | 1.1 | 18.8 | 1,403.2 | 315.8 | 3,713.7 | 3,713.7 | — | 3,713.7 |
| 2008 | — | — | 3.8 | 461.3 | 1,359.2 | 0.4 | 20.5 | 1,567.9 | 95.8 | 3,508.9 | 3,508.9 | — | 3,508.9 |
| 2009 | — | — | 3.0 | 354.5 | 667.7 | 0.5 | 18.7 | 1,234.9 | 72.9 | 2,352.4 | 2,352.4 | — | 2,352.4 |
| 2010 | — | — | 4.7 | 580.0 | 913.9 | 0.5 | 21.8 | 1,394.9 | 82.4 | 2,998.3 | 2,998.3 | — | 2,998.3 |
| 2011 | — | — | 5.6 | 660.2 | 1,407.1 | 1.4 | 24.5 | 1,915.8 | 102.0 | 4,116.6 | 4,116.6 | — | 4,116.6 |
| 2012 | — | — | 5.1 | 654.2 | 1,471.3 | 0.1 | 23.3 | 1,911.8 | 99.2 | 4,165.1 | 4,165.1 | — | 4,165.1 |
| 2013 | — | R 0.4 | R 4.4 | 584.9 | 1,450.9 | 0.5 | 23.8 | R 1,866.8 | 93.4 | R 4,024.7 | R 4,025.1 | — | R 4,025.1 |
| 2014 | — | 0.5 | 4.7 | 297.6 | 1,541.9 | 0.8 | 24.8 | 1,786.4 | 90.2 | 3,746.4 | 3,746.8 | — | 3,746.8 |

^a Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Industrial Sector, Other Petroleum."

^b Liquefied petroleum gases, includes ethane and olefins.

^c Beginning in 1993, includes fuel ethanol blended into motor gasoline.

^d For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.

Where shown, R = Revised data and (s) = Value less than 0.05 million dollars.

Where shown, — = No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of the Technical Notes.

Note: Expenditure totals may not equal sum of components due to independent rounding.

Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table ET7. Electric Power Sector Price and Expenditure Estimates, Selected Years, 1970-2014, Hawaii

| Year | Coal | Natural Gas ^a | Petroleum | | | | Nuclear Fuel | Biomass | Electricity Imports ^c | Total Energy ^d |
|-----------------------------------|--------|--------------------------|---------------------|----------------|-------------------|---------|--------------|-----------------------------|----------------------------------|---------------------------|
| | | | Distillate Fuel Oil | Petroleum Coke | Residual Fuel Oil | Total | | Wood and Waste ^b | | |
| Prices in Dollars per Million Btu | | | | | | | | | | |
| 1970 | — | — | 0.43 | — | 0.40 | 0.40 | — | 0.65 | — | 0.41 |
| 1975 | — | — | 1.71 | — | 1.57 | 1.58 | — | 0.92 | — | 1.58 |
| 1980 | — | — | 5.19 | — | 3.87 | 3.97 | — | — | — | 3.97 |
| 1985 | — | — | 6.40 | — | 4.86 | 4.95 | — | 0.79 | — | 4.94 |
| 1990 | 1.49 | — | 5.79 | — | 4.15 | 4.33 | — | — | — | 4.01 |
| 1995 | 1.36 | — | 4.55 | — | 2.98 | 3.23 | — | 0.70 | — | 2.78 |
| 1996 | 1.49 | — | 5.49 | — | 3.54 | 3.85 | — | 0.59 | — | 3.32 |
| 1997 | 1.54 | — | 4.35 | — | 3.64 | 3.76 | — | 0.50 | — | 3.23 |
| 1998 | 1.38 | — | 4.02 | — | 2.61 | 2.85 | — | 0.61 | — | 2.52 |
| 1999 | 1.41 | — | 5.35 | — | 3.19 | 3.58 | — | 0.67 | — | 3.11 |
| 2000 | 1.36 | — | 8.11 | — | 5.04 | 5.62 | — | 0.67 | — | 4.74 |
| 2001 | 1.11 | — | 6.77 | — | 4.90 | 5.28 | — | 1.36 | — | 4.53 |
| 2002 | 1.60 | — | 5.72 | — | 4.87 | 5.09 | — | 1.64 | — | 4.50 |
| 2003 | 2.96 | — | 7.49 | — | 4.87 | 5.30 | — | 1.58 | — | R 4.82 |
| 2004 | 1.88 | — | 8.97 | — | 5.04 | 5.71 | — | 1.46 | — | R 5.08 |
| 2005 | 1.43 | — | 10.26 | — | 8.69 | 8.96 | — | R — | — | R 7.84 |
| 2006 | 1.68 | — | 15.42 | — | 9.89 | 10.80 | — | 2.32 | — | R 9.50 |
| 2007 | 1.85 | — | 16.19 | — | 10.94 | 11.77 | — | R — | — | R 10.26 |
| 2008 | 2.19 | — | 22.86 | — | 16.21 | 17.24 | — | R — | — | R 14.81 |
| 2009 | 2.24 | — | 13.73 | — | 9.43 | 10.13 | — | 2.20 | — | R 8.88 |
| 2010 | 2.22 | — | 17.45 | — | 13.49 | 14.15 | — | 2.40 | — | 12.15 |
| 2011 | 1.66 | — | 23.57 | — | 19.52 | 20.20 | — | 2.43 | — | 17.14 |
| 2012 | 1.89 | — | 24.87 | — | 21.39 | 21.99 | — | 2.22 | — | 18.38 |
| 2013 | 1.96 | — | 23.77 | — | 20.18 | 20.79 | — | 2.25 | — | 17.57 |
| 2014 | 2.49 | — | 22.98 | — | 19.23 | 19.89 | — | 2.70 | — | 16.46 |
| Expenditures in Million Dollars | | | | | | | | | | |
| 1970 | — | — | 0.2 | — | 17.0 | 17.2 | — | 0.2 | — | 17.4 |
| 1975 | — | — | 4.3 | — | 87.9 | 92.2 | — | 0.2 | — | 92.4 |
| 1980 | — | — | 26.8 | — | 248.9 | 275.8 | — | — | — | 275.8 |
| 1985 | — | — | 28.0 | — | 314.2 | 342.3 | — | 0.2 | — | 342.5 |
| 1990 | (s) | — | 61.1 | — | 361.4 | 422.5 | — | — | — | 422.5 |
| 1995 | 21.5 | — | 58.5 | — | 200.6 | 259.2 | — | 4.6 | — | 285.3 |
| 1996 | 24.8 | — | 74.2 | — | 244.4 | 318.6 | — | 2.9 | — | 346.3 |
| 1997 | 25.9 | — | 58.3 | — | 249.0 | 307.2 | — | 2.8 | — | 336.0 |
| 1998 | 20.6 | — | 56.4 | — | 178.3 | 234.8 | — | 3.3 | — | 258.6 |
| 1999 | 21.1 | — | 79.6 | — | 218.8 | 298.4 | — | 3.6 | — | 323.1 |
| 2000 | 21.1 | — | 130.9 | — | 343.5 | 474.4 | — | 3.6 | — | 499.0 |
| 2001 | 17.5 | — | 117.1 | — | 326.8 | 443.9 | — | 3.9 | — | 465.2 |
| 2002 | 25.6 | — | 132.8 | — | 332.4 | 465.2 | — | 3.9 | — | 494.7 |
| 2003 | R 49.3 | — | 100.1 | — | 330.9 | 431.1 | — | R 4.0 | — | R 484.4 |
| 2004 | R 31.2 | — | 129.7 | — | 355.6 | 485.4 | — | R (s) | — | R 516.6 |
| 2005 | R 21.6 | — | 154.3 | — | 617.3 | 771.6 | — | R — | — | R 793.2 |
| 2006 | R 24.3 | — | 219.5 | — | 715.2 | 934.7 | — | R (s) | — | R 959.0 |
| 2007 | R 28.3 | — | 216.6 | — | 786.1 | 1,002.7 | — | R — | — | R 1,031.1 |
| 2008 | R 34.6 | — | 290.6 | — | 1,122.0 | 1,412.6 | — | R — | — | R 1,447.2 |
| 2009 | R 33.7 | — | 178.6 | — | 634.6 | 813.2 | — | R 0.1 | — | R 847.0 |
| 2010 | 34.9 | — | 226.5 | — | 879.0 | 1,105.4 | — | 0.1 | — | 1,140.4 |
| 2011 | 24.5 | — | 308.2 | — | 1,258.3 | 1,566.5 | — | 1.4 | — | 1,592.4 |
| 2012 | 29.2 | — | 313.6 | — | 1,276.5 | 1,590.1 | — | 0.9 | — | 1,620.2 |
| 2013 | 27.3 | — | 285.3 | — | 1,169.1 | 1,454.4 | — | 1.2 | — | 1,482.9 |
| 2014 | 39.5 | — | 272.7 | — | 1,059.7 | 1,332.4 | — | 1.6 | — | 1,373.6 |

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
^b Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
^c Electricity imported from Canada and Mexico.
^d There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy.
 Where shown, R = Revised data, — = No consumption, and (s) = Value less than 0.05 million dollars.

Notes: Expenditure totals may not equal sum of components due to independent rounding. • The electric power sector comprises electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. • Through 1988, data are for electric utilities only. Beginning in 1989, data include independent power producers.
 Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.
 Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.